

**Yakutat Compound Electrical Repairs and Upgrades****FY2010 Request: \$100,000****Reference No: AMD 49669****AP/AL:** Allocation**Category:** Natural Resources**Location:** Yakutat**House District:** Cordova/Southeast Islands (HD 5)**Estimated Project Dates:** 03/01/2010 - 06/30/2014**Appropriation:** Statewide Facility Deferred Maintenance Projects**Project Type:** Deferred Maintenance**Contact:** Tom Lawson**Contact Phone:** (907)465-5999**Brief Summary and Statement of Need:**

This amendment provides funding for repairs and upgrades to unreliable and deteriorating electrical service for the ADF&G Yakutat compound. This project contributes to the department's mission by providing the means to conduct deferred maintenance on department facilities resulting in reduced long-term capital costs and a more productive departmental workforce.

<b>Funding:</b>	<b>FY2010</b>	<b>FY2011</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>Total</b>
Gen Fund	\$100,000						\$100,000
<b>Total:</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

No specific appropriation.

**Project Description/Justification:**

The ADF&G Yakutat compound consists of a bunkhouse, several warehouses and storage units, and some small employee housing units.

The existing electrical service being provided and utilized at the compound consists of old World War-II era transformers, wiring, and switch gear. It has become very unreliable and has failed routinely over the last few months. The power for the compound is provided by a service line and transformer that are very old and is just laid on the ground and run through some adjacent trees and underbrush. Power voltage fluctuates continually and is very unreliable.

Funds will be used to repair/upgrade and install a new underground power service along the existing road to the compound, and upgrade all transformers and switch gear to provide safe and constant power to and throughout the compound.

This work is critical to maintain operational viability at our Yakutat location.